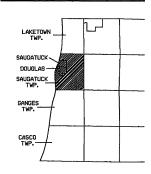


## SAUGATUCK TOWNSHIP

#### HIGH RISK EROSION AREAS & CRITICAL DUNE AREAS

ALLEGAN COUNTY



#### HIGH RISK EROSION AREAS

THE NUMBER REPRESENTS, IN FEET, THE 68' 38' YEAR PROJECTED RECESSION DISTANCE.
THE NUMBER REPRESENTS, IN FEET, THE
60 YEAR PROJECTED RECESSION DISTANCE.

HIGH RISK EROSION AREA (shading alongshore)

THESE AREAS ARE LEGALLY DEFINED BY PART 323, SHORELANDS PROTECTION AND MANAGEMENT, OF THE NATURAL RESOURCE & ENVIRONMENTAL PROTECTION ACT 1994 PA 451 BEING GREAT LAKES SHORELAND AREAS DOCUMENTED TO RECEDE AN AVERAGE OF ONE FOOT OR MORE PER YEAR.

#### CRITICAL DUNE AREAS



BARRIER DUNES

BARRIER DUNES
BARRIER DUNE FORMATIONS DESIGNATED
PURSUANT TO PART 353, SAND DUNE
MANAGEMENT. OF THE PROTECTION & MANAGEMENT, OF THE NATURAL RESOURCE & ENVIRONMENTAL PROTECTION ACT 1994 PA 451.



AREAS NOT INCLUDED IN DESIGNATED AREAS NOT INCLUDED IN DESIGNATED
BARRIER DUNE FORMATIONS THAT ARE
COMPOSED PRIMARILY OF DUNE SAND AND EXHIBIT SEVERAL DUNE-LIKE



EXEMPLARY DUNE ASSOCIATED PLANT COMMUNITIES OUTSIDE DESIGNATED DUNE FORMATIONS, MICHIGAN NATURAL FEATURES INVENTORY REFERENCE CODE INDICATED.

#### SOURCE

STATE OF MICHIGAN RECESSION RATE MAPS & ATLAS OF CRITICAL DUNE AREAS

#### INFORMATION

MICHIGAN DEPARTMENT OF NATURAL RESOURCES LAND AND WATER MANAGEMENT DIVISION LANSING, MI 489Ø9-7958 (517) 373-195Ø



GREAT LAKES INFORMATION SYSTEM MICHIGAN DEPARTMENT OF NATURAL RESOURCES LAND AND WATER MANAGEMENT DIVISION

Ø8-Ø5-93 Amended Ø8-24-95





# Parcels in High Risk Erosion Areas of City of Douglas, Allegan County

Date of Designation: January 22, 1996

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
03-59-017-062-00	408 Lakeshore Dr	A1	1.7	65	115
03-59-017-063-00	400 Lakeshore Dr	A1	1.7	65	115
03-59-017-064-00	394 Lakeshore Dr	A1	1.7	65	115
03-59-710-008-00	144 Lakeshore Dr	B1	1.9	70	125
03-59-710-009-00	130 Lakeshore Dr	B1	1.9	70	125
03-59-710-010-00	112 Lakeshore Dr	B1	1.9	70	125
03-59-710-011-00	108 Lakeshore Dr	B1	1.9	70	125
03-59-710-012-00	96 Lakeshore Dr	B1	1.9	70	125
03-59-710-013-00	Lakeshore Dr	B1	1.9	70	125
03-59-017-083-00	94 Lakeshore Dr	B1	1.9	70	125
03-59-017-084-00	80 Lakeshore Dr	B1	1.9	70	125
03-59-017-085-00	70 Lakeshore Dr	B1	1.9	70	125
03-59-017-086-00	66 Lakeshore Dr	B1	1.9	70	125
03-59-017-087-00	50 Lakeshore Dr	B1	1.9	70	125
03-59-017-088-00	28 Lakeshore Dr	B1	1.9	70	125
03-59-017-059-00	11 Lakeshore Dr	B1	1.9	70	125
03-59-017-095-00	3099 Lakeshore Dr	B1	1.9	70	125
03-59-017-096-00	3095 Lakeshore Dr	B1	1.9	70	125
03-59-017-097-00	3089 Lakeshore Dr	B1	1.9	70	125
03-59-017-098-20	3083 Lakeshore Dr	B1	1.9	70	125

HREA\* - Some parcels may be in multiple HREAs due to their large size.

30 yr PRD\* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for readily moveable structures including those structures 3,500 square feet or less and built on a basement, crawlspace or pilings. Additional restrictions may apply per Administrative Rules 281.21-22.

60 yr PRD\* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for non-readily moveable structures such as large structures and septic systems.

Designation runs with the land including subsequent splits. Absence of a property number does not guarantee the property is located outside of an HREA. Contact Great Lakes Shorelands staff, Water Resources Division, EGLE in Lansing or the local EGLE field office for assistance.



### Parcels in High Risk Erosion Areas of City of Douglas, Allegan County

Date of Designation: January 22, 1996

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
03-59-017-098-10	3081 Lakeshore Dr	B1	1.9	70	125
03-59-017-098-00	3079 Lakeshore Dr	B1	1.9	70	125
03-59-017-099-00	3075 Lakeshore Dr	B1	1.9	70	125
03-59-017-100-00	3073 Lakeshore Dr	B1	1.9	70	125
03-59-017-101-00, contested case PRD	3071 Lakeshore Dr	B1	1.9	55	125
03-59-017-102-00		B1	1.9	70	125
03-59-017-102-01	3067 Lakeshore Dr	B1	1.9	70	125
03-59-017-102-02	3065 Lakeshore Dr	B1	1.9	70	125
03-59-017-103-00	3063 Lakeshore Dr	B1	1.9	70	125
03-59-017-103-10	3057 Lakeshore Dr	B1	1.9	70	125
03-59-017-104-00	3054 Lakeshore Dr	B1	1.9	70	125

HREA\* - Some parcels may be in multiple HREAs due to their large size.

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